1	1-1-	0)
ナー	17	,

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.		EN11348
First I	nventor	RAMSDEM
Title	TREQUENC	y THRESHOLD AUDIO, , ,

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ress Mail Label No. EL 449889605U

Citiy for new nonprovision	ai applications under 37 Gr (1.33(b))	LADIOGO	Wall Edbor No.		70076050
APPLICAT	TION ELEMENTS	ADD		Patent Applica	ation
See MPEP chapter 600 concerning utility patent application contents.				shington, DC 2	
1. X Fee Transmittal Fo	orm (e.g., PTO/SB/17)	7	CD-ROM or CD-R in		ge table or o
Applicant claims sn		8 Nuc	Computer Program ( leotide and/or Amino Ad		Submission
2. See 37 CFR 1.27.			pplicable, all necessary		
3. X Specification (preferred arrangement)	[Total Pages	а. [	Computer Readabl	· ·	125
- Descriptive title		b. S	Specification Sequence	Listing on:	200
	e to Related Applications rding Fed sponsored R & D		i. CD-ROM o	r CD-R (2 cop	oies); or
- Reference to sec	quence listing, a table,		ii. 🔲 paper		ň
or a computer pr - Background of t	rogram listing appendix	с. Г	Statements verifying	ng identity of a	above copies
- Brief Summary	of the Invention		CCOMPANYING	APPLICAT	ION PARTS
	n of the Drawings (if filed)		X Assignment Papers		
- Detailed Descrip - Claim(s)	HOLL	9	37 CFR 3.73(b) Sta		— Davis and
- Abstract of the I	Disclosure	10.	(when there is an a		X Attorney
4. X Drawing(s) (35 U.	S.C. 113) [ Total Sheets 3 ]	11.	English Translation	n Document (i	
5. Oath or Declaration	[ Total Pages 2 ]	12.	Information Disclos Statement (IDS)/P	3	Copies of IDS Citations
	ited (original or copy)	13.	Preliminary Amend		
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14.	Return Receipt Po	ostcard (MPEF cally itemized)	P 503)
i. DELETION OF INVENTOR(S)		15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
	tement attached deleting inventor(s) he pnor application, see 37 CFR	16.	Request and Certi	ification under	35 U.S.C. 122
	and 1.33(b).	10.	(b)(2)(B)(i). Application or its equivalent.	ant must attac	ch form PTO/SB/35
6. Application Data	Sheet. See 37 CFR 1.76	17.	Other:		
18. If a CONTINUING APPLIC	CATION, check appropriate box, and sup	ply the requ	uisite information below	and in a preli	minary amendment,
or in an Application Data She					
Continuation	Divisional Continuation-in-part (CIP)	(	of prior application No.:		
Prior application information:	Examiner		Group Art Unit:		to the supplied and a
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure of the disclosure of the disclosure of the accompanying continu	ne prior app uation or div	lication, from which an o visional application and i	ath or declarat s hereby incor	porated by reference.
The incorporation can only be	relied upon when a portion has been inadve	rtently omit	ted from the submitted ar	plication parts	5.
	19. CORRESPOND	ENCE ADD	DRESS		
Customer Number or Bar Co	ode Label [[insert Customer Nouse Affacts b	il wde jebel b	or X	Correspondenc	e address below
Name	Motorola, Inc.				
- 80	8000 West Sunrise Boulevard -	Room 1	610		
Address	Law Department				
City	Fort Lauderdale	State	Florida	Zip Coo	le 33322
Country	United States Te	lephone	(770) 338-3227	Fax	(847) 761-1288
Name (Print/Type)	Philip H. Burqus, IV	Reg	gistration No. (Attorne	ey/Agent) 4	15,432
Signature	1/1/1/			Date /	2/10/01
Cignotaro	1// 1/				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL	<b>AMOUNT</b>	OF PA	YMENT
-------	---------------	-------	-------

	THE ROTE OF THE COUNTY OF THE	ntroi numbei	
Complete if Known			
Application Number			
Filing Date		***	
First Named Inventor	RAMSDEN		
Examiner Name			
Group Art Unit			
Attornev Docket No.	EN11348	-	

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES	
Deposit	Large Small	
Account 50-0757	Entity Entity Fee Fee Fee Fee Foo Description	Can Dald
Deposit	Code (\$) Code (\$)	Fee Paid
Account Name Motorola, Inc.	105 130 205 65 Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1 27  2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination	
	112 920* 112 920* Requesting publication of SIR prior to	
Check Credit card Order Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after	
FEE CALCULATION	Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	
101 740 201 370 Utiliby filing for	118 1,440 218 720 Extension for reply within fourth month	
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	
2007-274 (1) (2) (147)	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 740	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)	
Total Claims20** = X =	143 460 243 230 Design issue fee	
Claims -3 = X =	144 620 244 310 Plant issue fee	
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	
Laws Falls, and an	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection	
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1,129(a))	
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) Telephone 45.432 Philip H. Burrus, IV 770-338-3227 (Attorney/Agent) Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EN11348 - Ramsden

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

> Assistant Commissioner for Patents Washington, D.C. 20231

on	12/11/01	
	Date	
	Lilla Was	
	Signature U 0	
	Zilla Higgs	
	Typed or printed name of person signing Certificate	

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.